This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE						
POSITION									
FEE DETERMINATION									
O.I.P.E. CLASSIFIER		8	02/23/01						
FORMALITY REVIEW		1019	06. 16 -01						
RESPONSE FORMALITY REVIEW	998	1110	9-14-01						
· 接触的原理了。在 1100 mg		- 3							

INDEX OF CLAIMS

Rejected N	n elected
Allowed	erference
	peal :
Restricted 0	ected

	J_{l}				4,2		÷	,			•••••	••••	••••	!			, u			•	Ξ,		,		N.		نيبي	orai,	اوتر	وردعو	9			÷. }.,		1.5			\$-3
ŝ		aim Date								Claim Date												C	alm	n Date															
	lák	m	.:	-	₹°.		Da	e			_	\dashv	<i>.</i> .	-	I	M.	_	-	\neg	<u> </u>		-:	Ŋ	\Box	_		13	T -	12	4.5°	2	; d',	3	100	1	10		1:	17
	Final	ਛੂ	Ž	-1	. 1	1.		ં				3	•	_	15 Original	Z	٠.				- [-	Original	1.7		9.5	,	17	15	1:	, , ,	1		-[5
	3	Original	W.	16			4	10.4	1		á,		1	Final	臣	14	4	:			,,				- [Į.	ĮŠ	1	1	35.	7 2.1 2.1	14.	. 3			-	1	15
		٥١	ķ	100	7							-		-	10	K.			` -	\vdash	-+	- 1			-7	1	· -	10		3.	30-	100		1 12	17	1		1	17
	.1	$\overline{\mathbb{Q}}$	Y.		-		•	1		4	- 1			Ľ.		Y.	-		\dashv							ż	ነ -	10	-	1	Ù	-	7	15	1	+	1	1	1
Γ	ा	2	ŀ		Ŀ		15	L		<u>:</u>		Ш	Ç.	┡	52	₩	<u> </u>					- 1		-		. , ;	· -	10		13	1			1		1.		1	72
Г	3	3	Τ.	36.		1.5		~					ż,	L	53	Ц.	<u> </u>	Щ		-	-1			-	72	سي.ه	sH.	10	-	_	<u>. ۲</u>	4	15	1	1.				:
ŀ		.4	T	٠, .	11	-		-	-	·			3	L	54		_	نــا			Н		_	H		1	\cdot	10	_	1		,1		+	+	\pm	1		1
1	7.	5	T	-			Г		-			10	٠,	L	55	_	<u> </u>		·		Н		_		Н		× -			_		45	172	45.	+	+	+	+	41
r		6	t	_			,				•		٠	L	\$56		L				L	3 -	<u> </u>	Н	H	*	-	10	-	-	+	10	***	+	+	+	+	+	┥.
r	. i.	7	†	1	1	1	1.	7	1	*	Γ,	1		Ľ	57	_	L					- 1	_	۲	-	١.	- -	10			<i>(</i>)	-	+		+	+	+	+	<u> </u>
۲	-:-	8	†	٠		1 7		T	7			.]	7		58	\coprod		Ŀ	L	L		ا د		Ĥ	Ŀ		4			+	+	1	ŀ	+		+	-	-	-13
H		9	+	ं	†-	10	+		-			47	, ,,,,	Г	59	П		<u>:</u>	٠	L		L_				7	. -	10	-	-		+	┿	+	1	_	_		٦,
ŀ	3	10	7	1	1	+	+-	1.	-			1 4		Γ	60	П	-	Γ.	- :	_				*		1		11		15	17.	33		4.	1	4	+	+	4,
ŀ	10	11	+		-	1	+	 `	1		1		1	Т	6		Π							٠	L		ī L	11	_		1.6		4-	4.	-	4			4
ŀ	٤.٠	12	-	1.5	١.,	+	+	╁╴	10		Ū,		. 3	Т	62	П	1			1.					1.7	j	نار:	g 11		1 2	1	1.	1	1	1		<u> </u>	1	4
ŀ			H	1		1 10	1	12.	+	24	8	79	7	, -	63	14	1	30		-	<i>*</i>	14	~.	بند],.	Ĺ	<u> </u>	3 ∖	1	13	7.	1	<u> </u>	_ 13			3	4
J	3	13		_			1 11	يَ نَوْ	- 110	7	+	*			64	11		7.		10	1.	.,		5	1	k:		9, 11	4			٠١٠			1	À. 4	ş 1		
	X.	14	4	15		2-	A	-	_	15	-7° g	1754	**	1	6!	_	1/4	7	17.	-	13	75	19	3/:	155			# 11	5 ₹	3	21		2 2	<u> 18</u>	14 15	(3) 5	6 3	_	3
	143	15	Ľ	Į.			1 (2)	1	1.7	100	Ę,	-	12	7	(60	_	21/4	30	8.	10.	17	8.5	¥1.7)	1	34	13		<u> </u>	6	从	4	7.	3	ų į	9	17 3			23
d	H	16	75	號	2	12	12	4:=	13.		3		7	H	6	-	1	8.	11.	1	X	12),	90		l i	Ç 4	£ 11		1 10	1)	¥ .~	1 3,	3 -	. F	3			<u> </u>
	e e	17	4	17		4 1	۴.	14:	-	4		****	1	-	_		5.0	1 A	100	-		ig.	γ.	10		è			8		١,,	. 1	<u>.</u>	1 (c	6	7	<u> </u>	a i	it!
	Ç#	18		i,	3	1 18	: ()	1 5		1			香湖				1	1	1.7	-	Ŷ.	1.	3		1.7	Ţ,	7			ă X	2 37	g (;	1	S B	j 1	35 8	24		5
3	¥.	19)	Ž,			9 8	2	1/4	*	17	3.1	17	(L	•	-	12	100	(4/	1	_			13		1	:4H	12	0	¥ 3				3 7		Z. Y.			%
ě		20		1	1.	3 3	4 3	1	3				E	L	خلد	_		Ľ	1	L			1	1			د ا			3 0		-1:	1	ਹੀਂ	3.4				7
	÷.	21	t	1			13	17	10	1	T	. W	١.,	Ŀ	_	_	۱Ŀ	1	L	1_	1_	1	1	1	+ *	1							-1		+	÷l.	: 		3
٠	i,	22	Н				-	7				1					L	٦	1		Ľ	1	Ŀ	100	şê.	13	1	_		19年	<u> </u>	2 3			-1				7.
		23	Н	1		Ŀ,		١.	1 3	-	1	1	10	Γ.	7			1	1	丄	نا		┸	┸	1	1			23					-	+	+	_		
	4.5	24		Н-	+	1	1	+		T	1	1	1 े	4	V	私	П		L	1.	Ŀ	1_	L	L	L] :	٠.						+	4	+	+	-	-	
	27	25	-	Η.	+	+	+	1	1	T	T	1	1 :	Γ.	7	5	П	П	L	L	L	L	1	\perp	1:	4	. [4		1		+	4				i,
	-	26		Η.	-	+	4	+	+	+	+	ŧ.	1.	Г	7	6	Π		Т	1	T	Τ.	_	1	Ŀ	1			26	1		7	1	4	4	5.	+	-	-1
-	÷.	27		Н		╅	+	+	+	+	+	1	1.		7	7	П	1	Т	Т	T		1		L	1	*[27	स्र न	-	3	1	4	-1	4	-	**	-
	*	28		Ц.,	+	+	+	+	+	+	+	+1	1	٦	7	8	П	٦ :	1	T	Т	T	T	1	L] :	ا ج		28	<u> 3/13</u>	باك	ىك	_1_	ᅪ	-	\dashv	-1	2	
٠,	1	_		Н	-	+	+	+	+	+	十	+	┧:	٠٢	7	9	H^-	1	1	1	7	Т	T	Т	7	1			29	71.		1			-4	*		-	7
ŗ,	L	29	_	Н-	+	+	╅	+	╫	+	+	+-	┨.	1		0	ナ	+	✝	1		\top	┰	\top	Т	٦.		Ţ	30	_ -				_	_	:	-1	4	_
	_	(30	-	Н.	4	+	+		+	+	十	╫	1	r	_	31	4	+	+	\top	\top	+	1	\top	Τ	٦.	[. 1	31	1					_	_	-1	-1	_
4	Ŀ	3		₩.	4	-	+	4	+	+	+	+	Η.	╌		12	+	+	+	+	+	Ť	\top	1		7	` 1	: 1	32	- 1	1			\perp	7.		٠.,	8	
	Ľ	(3:	2	11	4	-	4	-	+	+	╬	╬	4	-		3	╅	+	╅	╅	+	+	+	+	+	1	- 1	7	33	7	Т	Т	-	\equiv			_1		
•	L	3		11	4	4	4	-	-		4	+	4	ŀ		4	╅	╅	┿	+	+	╅	+	十	+	7	ı		34		Т	Т	П	\exists			╧	3	
٠.	Ŀ	(3		Ш	1	4	_	1	4	+	+	+	4	ŀ	_	35	+	+	+	+	+	+	+	十	+	7		-	35	1	T		T	T				٠.	لنا
٠	L	3	5	Ш	_	\dashv	4	4	4	4	4	+	4	-		36	+	┿	+	+	+	+	╅	╅	+	7	-		36	_	7	- 1		Т				* .	1.
	Ŀ	Q	<u> </u>	Ш	\perp	_	1	_ _	\perp	4	_	1	4	١,		_	+	+	+	+	+	╌	╁	+	+	┪	6		37	21/15		ý-i,		ज			, 4		ρ.
٠	1	3	7	11			1		\perp		4		4	- 1		37	+	+	+		+	┿	╁	+	+	\dashv		-	38	- 1		Ħ	T	┪				٠,	r
	E	থ	8	Π						┵	⅃.		1	-	_	38	4	+	+	+	+	╁	╬	+	-+-	┥		-1	39	+	7	+	•	寸		П			
. ?	ď		9	П	\neg			╧		┙			╛	· [_	89	4	4	+	+	+	+	+	+	+	ᅱ		_	140	_	+	+	_	_		7		7	
	-	14	٥þ	П			П			T	1			ı		90	┙	\perp	\perp	_	4	_	4	+	+	4		_		-	+	-	-	┪	_	Н	-		
	۲		1	41		-	7				Т	. [7			91					┙	┸	\perp		_	4			141	\dashv	4	,		-	v		49	15	75.7
	۲		27	"††	_	\dashv	_	7	寸	\top	7		7	ı		92	П	П.		\perp	\perp	⊥	\perp	\perp	1	╝	1	Li	142	->-	-	-1	-			H	-	253	0
1	1		3	++		\dashv	\dashv	-1		_	+	\dashv	1		_	93	ヿ		T	\Box	_T	\prod	floor	\perp	\perp	╝			143	Ш	4	늬	4	انِ	<u>'</u> -			$\frac{1}{2}$	H
_	٠ŀ		4	╁┤			글		_	\pm	士	_	1	_ [94	\dashv	7	\dashv	\neg	\neg	Т	T	$\overline{\cdot}$	\Box	,			144		1	1	_	إبا	1	ابرا	la.	:	-
	F		15	41			_	-	7	-1	7	=	7	=	-	95	_	_	1			一	==	-	-	=	-	=	145	79 è	= e	=	-	اخا	4.		-	-	1
٠,	ŀ		_	╫		H	\dashv		+		÷	+	\dashv	.	-	96		-	7		\top	\neg	7	7	Т			4	146			10	2		::		13-16	1)	1
	ŀ		16	H	_		\vdash		\dashv	+	-1	+	\dashv		Н	97	-+	\dashv	\dashv	_	\dashv	1	7	: 1			Kns		147		5		1.	3.5	ě,	100	-	5	1
	1		17	H		-	Н			-+	-	\dashv	\dashv	. 1	Н	98	-1	+	+	-1	寸	\dashv	ヿ	\dashv	1				148			"	٠,	1,00	4	3	135	30.5	100
			18	\mathbb{H}		<u> </u>		\vdash		+	\dashv	\dashv	\dashv		$\vdash \vdash$	99	-	+	-	-+	\dashv	\dashv	\dashv	_ †	\dashv	ᅥ	١.	Г	149				٠.		Ľ	X	1	<u> </u>	18
•	: }	4	49	بإ	H	<u> </u>	\vdash	Ш	$\vdash \downarrow$	-+	4	+	\dashv		\vdash	100	-	-	+	-+	+	-+	+	+	-+	-	١		150						L	نــــــــــــــــــــــــــــــــــــــ	بنا	۲.	1

If more than 150 claims or 10 actions stapl additional she t her

(LEFT INSIDE)

